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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/800,380	03/05/2001	Shoji Hatano	MES1P040	3315

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EXAMINER	
AKERS, GEOFFREY R	
ART UNIT	**PAPER NUMBER**
3625	

DATE MAILED: 10/13/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No.	Applicant(s)	
	09/800,380	HATANO, SHOJI	
	Examiner	Art Unit	
	Geoffrey Akers	3625	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

1)☒ Responsive to communication(s) filed on *01 May 2004*.

2a)☐ This action is **FINAL**. 2b)☒ This action is non-final.

3)☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

4)☒ Claim(s) *1-13* is/are pending in the application.

4a) Of the above claim(s) _____ is/are withdrawn from consideration.

5)☐ Claim(s) _____ is/are allowed.

6)☒ Claim(s) *1-13* is/are rejected.

7)☐ Claim(s) _____ is/are objected to.

8)☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

9)☐ The specification is objected to by the Examiner.

10)☐ The drawing(s) filed on _____ is/are: a)☐ accepted or b)☐ objected to by the Examiner.

Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

11)☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

12)☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

a)☐ All b)☐ Some * c)☐ None of:

1.☐ Certified copies of the priority documents have been received.

2.☐ Certified copies of the priority documents have been received in Application No. _____.

3.☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

1) ☒ Notice of References Cited (PTO-892)
2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date _____.
4) ☐ Interview Summary (PTO-413) Paper No(s)/Mail Date. _____ .
5) ☐ Notice of Informal Patent Application (PTO-152)
6) ☐ Other: _____.

DETAILED ACTION

Claim Rejections - 35 USC § 101

1. Claim 11 is rejected under 35 USC 101 for failing to provide a concrete, useful and tangible result.

Claim Rejections - 35 USC § 103

2. Claims 1-10, 12-13 are rejected under 35 USC 103(a) as unpatentable over Dahod(US Pat. No: 6,574,608) in view of Cupps(US Pat. No: 5,991,739).

3. As per claims 1,10,12 Dahod teaches an electronic commerce system for conducting electronic commerce(Abstract) between a server and a client over a network(Abstract) as the Internet comprising downloading means to the client system items provided from the server(col 4 lines 40-46) and parameter input means(col 4 lines 53-55). In addition to that taught by Dahod, Cupps teaches(col 4 lines 1-12) file storage means for storing transaction parameters(Fig 2/128) and screen display(Fig 2/114) as well as transmission means for transmitting transaction parameters(Fig 2/104/116) and transaction completion apparatus(Fig 11/310)(col 10 lines 22-26).It would have been obvious to one skilled in the art at the time of the invention to combine Dahod in view of Cupps to teach the disclosure. The motivation to combine is to teach an online e-commerce ordering system over a network as enunciated by Cupps(col 2 lines 20-23).
4.As per claim 2 Dahod teaches an electronic commerce system according to claim 1 wherein the server system is a web server having hypertext files(col 4 lines 25-40) with

screen display(Figs 3-13) and a web browser that executes a hypertext transfer protocol(col 4 lines 40-45).

5.As per claims 3,13 Dahod teaches the electronic commerce system according to claims 1,12. In addition to that taught by Dahod, Cupps teaches a file storage means having transaction parameters in different frames(col 4 line 60-col 6 line 16). It would have been obvious to one skilled in the art at the time of the invention to combine Dahod in view of Cupps to teach the disclosure. The motivation to combine is to teach an online e-commerce ordering system over a network as enunciated by Cupps(col 2 lines 20-23) and to apply this to transaction parameter location.

6. As per claim 4 Dahod teaches the electronic commerce system according to claim 3 wherein the screen display update means displays in an independent window and a plurality of transaction information combined and stored in the file(Fig7)(Fig 9).

7. As per claim 5 Dahod teaches the electronic system according to claim 4. In addition to that taught by Dahod, Cupps teaches a duplicate file separate from said file and associated with the file(col 4 lines 60-63). It would have been obvious to one skilled in the art at the time of the invention to combine Dahod in view of Cupps and to utilize RAM and non volatile memory as a backup duplicate file to teach the disclosure. The motivation to combine is to teach an online e-commerce ordering system over a network as enunciated by Cupps(col 2 lines 20-23) and to apply this to backup file creation.

8. As per claim 6 Dahod teaches the electronic commerce according to claim 4. Dahod teaches display means(Fig 7)(Fig 9).In addition to that taught by Dahod, Cupps teaches a file separate from said file and associated with the file(col 4 lines 60-63). It would have

been obvious to one skilled in the art at the time of the invention to combine Dahod in view of Cupps and to utilize RAM and non volatile memory as a rewrite file to teach the disclosure. The motivation to combine is to teach an online e-commerce ordering system over a network as enunciated by Cupps(col 2 lines 20-23) and to apply this to backup files.

9. As per claim 7 Dahod teaches the electronic commerce system according to claim 2. In addition to that taught by Dahod, Cupps teaches a file storage means describes the file as a cookie managed by said web browser run on said client system(Fig 3B). It would have been obvious to one skilled in the art at the time of the invention to combine Dahod in view of Cupps to teach the disclosure. The motivation to combine is to teach an online e-commerce ordering system over a network as enunciated by Cupps(col 2 lines 20-23) andto apply this processing to efficient retrieval of information.

10. As per claim 8 Dahod teaches the electronic commerce system according to claim 1. In addition to that taught by Dahod, Cupps teaches a file storage means having transaction parameters in different frames(col 4 line 60-col 6 line 16). Cupps teaches transaction parameters(Fig 3E/174)(Fig 3F/176) and verification(col 11 line 5). It would have been obvious to one skilled in the art at the time of the invention to combine Dahod in view of Cupps to teach the disclosure. The motivation to combine is to teach an online e-commerce ordering system over a network as enunciated by Cupps(col 2 lines 20-23) and to apply this to transaction verification through parametric confirmation.

11.As per claim 9 Dahod teaches an electronic commerce system according to any of the claims 1-7 wherein the server system is a web server having hypertext files(col 4

lines 25-40) with screen display(Figs 3-13) and a web browser that executes a hypertext transfer protocol(col 4 lines 40-45) as well as transaction completion means(col 11 lines 4-27).

Conclusion

12. **THIS ACTION IS MADE NON-FINAL**

13. Any questions concerning this communication should be addressed to the primary examiner of record, Dr. Geoffrey Akers, P.E., who can be reached between 6:30 AM and 5:00 PM Monday through Friday at 703-306-5844. If attempts to contact the primary examiner are unsuccessful, the primary examiner's superior, Mr. Vincent Millin, SPE, may be telephoned at (703)-308-1065.

The fax number for Formal or Official faxes and Draft or Informal faxes to Technology Center 3600 or this Art Unit is (703)-308-3687. Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703)-308-1113.

September 27,2004

9/27/04

DR. GEOFFREY R. AKERS, P.E.
PRIMARY EXAMINER